



**NTP**  
National Toxicology Program

# **Report on Carcinogens Update**

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NIEHS**



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## **An Attack on Cancer Research**

Industry's Obstruction of the National Toxicology Program

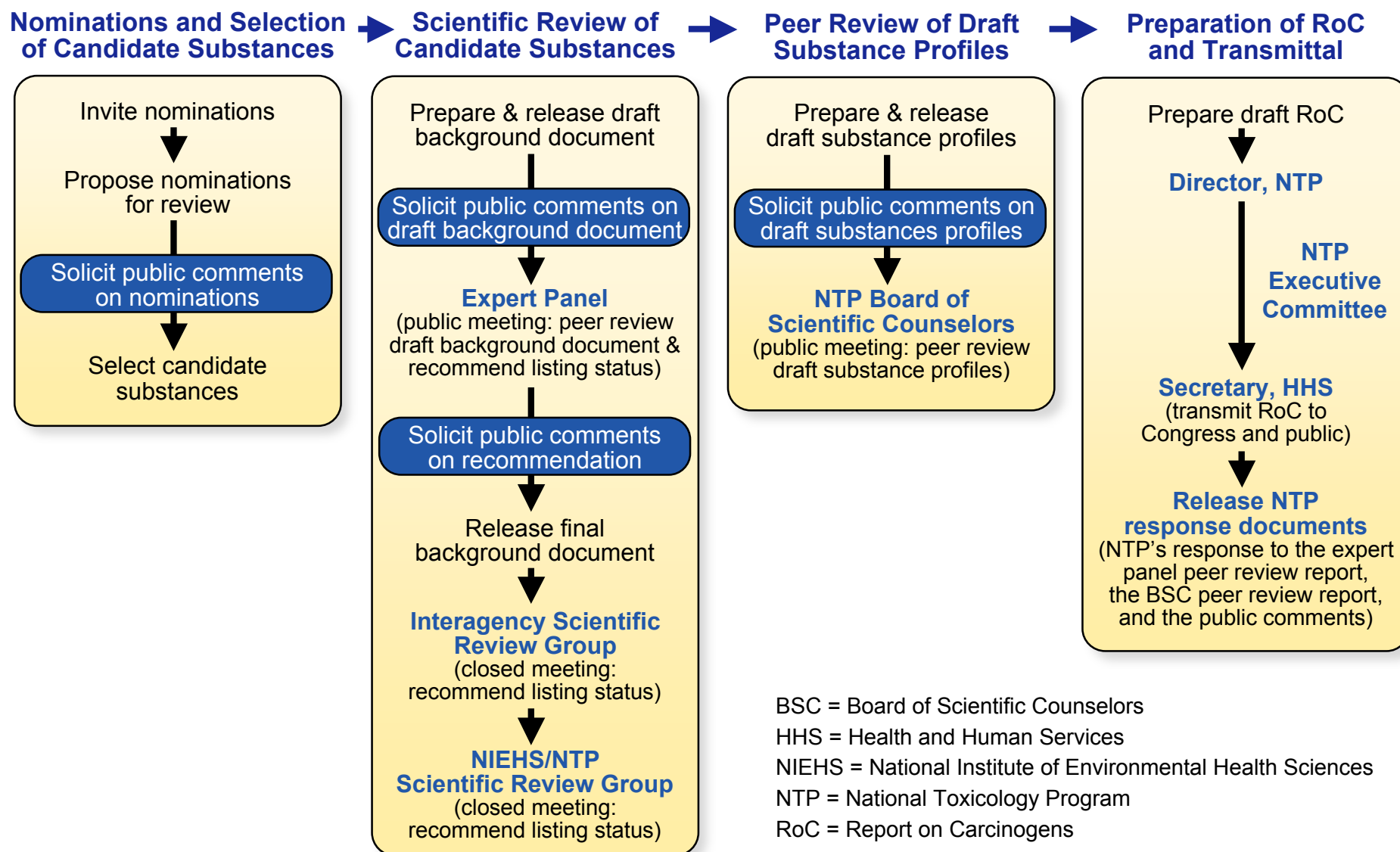
<http://www.ombwatch.org/info/NTPDataQuality.pdf>

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## NTP Report on Carcinogens Review Process





## **Report on Carcinogens 12th Edition Nominations**

- **Aristolochic acid-related exposures**
  - Aristolochic acid
  - Botanical products containing aristolochic acid
- **Captafol**
- **Cobalt/tungsten-carbide powders and hard metals**
- **Di(2-ethylhexyl) phthalate (DEHP)**
- **Selected DNA topoisomerase II inhibitors:**
  - 1) Etoposide
  - 2) Etoposide in combination with cisplatin and bleomycin
  - 3) Teniposide
- **Formaldehyde**
- **Glass wool fibers (certain)**
- **Metalworking Fluids**
- ***ortho*-Nitrotoluene**
- **Oxazepam**
- **Riddelliine**
- **Styrene**



## 12th RoC Timeline

<i>April 16, '07</i>	-FR notice announcing review process for the 12th RoC
<i>July 31, '07</i>	-FR notice announcing first expert panel meeting for o-nitrotoluene and captafol
<i>Oct 15&amp;16, '07</i>	-Expert panel meeting to peer review background documents and make recommendation for o-nitrotoluene and captafol
<i>Nov 13, '07</i>	-FR notice announcing second expert panel meeting for aristolochic acid-related exposures and riddelliine
<i>Jan 24&amp;25, '08</i>	-Expert panel meeting to peer review background documents and make recommendations for aristolochic acid-related exposures and riddelliine
<b>Feb - May '08</b>	-Expert panel meetings for next 2 candidate substances
<b>June - Nov '08</b>	-Expert panel meetings for remaining seven candidate substances
<b>July '08</b>	-ISRG meeting to review first seven candidate substances
<b>Sept '08</b>	-NSRG meeting to review first seven candidate substances
<b>Nov '08</b>	-NTP Board of Scientific Counselors meeting to peer review profiles for first seven candidate substances
<b>April '09</b>	-ISRG meeting to review last seven candidate substances
<b>May '09</b>	-NSRG meeting to review last seven candidate substances
<b>Aug '09</b>	-NTP Board of Scientific Counselors meeting to peer review profiles for last seven candidate substances
<b>Oct '09</b>	-Initial draft of 12 <sup>th</sup> RoC made available to Director, NTP
<b>Nov '09</b>	-Draft RoC sent to NTP Executive Committee for comment
<b>Jan '10</b>	-Submission of draft 12 <sup>th</sup> RoC to Secretary for review and approval